

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A reflector for a back light assembly for use in an LCD device, comprising:

a base film;

a protrusion provided on a first surface of the base film, the first surface being substantially flat;

a plurality of deformation prevention parts suitable to prevent the base film from being deformed, the deformation prevention parts disposed on a second surface of the base film opposite to the first surface and spaced apart from each other; and

a reflecting layer deposited on the first surface of the base film where no protrusion is formed and on the protrusion, for reflecting light generated from a lamp;

wherein the protrusion partly covers the first surface of the base film and the reflecting layer contacts with the first surface of the base film.

2. (Original) The reflector according to claim 1, wherein the protrusion is made of elastic material.

3. (Original) The reflector according to claim 2, wherein the protrusion is made of silicon resin.

4. (Original) The reflector according to claim 1, wherein the protrusion is embossed on the base film.

5. (Original) The reflector according to claim 1, wherein the reflector includes a plurality of the protrusions having a dotted pattern.

6. (Cancelled)

7. (Currently Amended) The reflector according to claim ~~[[6]]~~1, wherein the deformation prevention part is embossed on the second surface of the base film.

8. (Currently Amended) The reflector according to claim ~~[[6]]~~1, wherein the reflector includes a plurality of the deformation prevention parts having a dotted pattern.

9. (Currently Amended) A back light assembly for an LCD panel, comprising:

~~at~~the reflector ~~comprising~~according to claim 1;

a base film;

a protrusion provided on a first surface of the base film, the first surface being substantially flat; and

a reflecting layer deposited on the first surface of the base film where no protrusion is formed and on the protrusion, for reflecting light generated from a lamp;

wherein the protrusion partly covers the first surface of the base film and the reflecting layer contacts with the first surface of the base film

a light guide plate disposed on the reflector;

a plurality of prism teeth formed on a surface of the light guide plate facing the reflector;

and

a lamp unit disposed at a side of the light guide plate, for emitting light into the light guide plate.

10. (Cancelled)

11. (Currently Amended) The back light assembly according to claim ~~9~~10, wherein the protrusion is substantially a circular, spherical or cylindrical shape, the protrusion of the reflector having a diameter smaller than a pitch of the prism teeth of the light guide plate.

12. (Original) The back light assembly according to claim 9, wherein an interval between the adjacent protrusions on the base film varies in inverse proportion to a distance between the protrusions and the lamp unit.

13. (Currently Amended) The back light assembly according to claim 9, further comprising an optical sheet layer disposed on the light guide plate, the optical sheet layer having a plurality of prism teeth on a surface thereof facing the light guide plate.

14. (Original) The back light assembly according to claim 13, wherein the prism teeth of the light guide plate are arranged in a direction across the prism teeth of the optical sheet layer.

15. (Original) The back light assembly according to claim 9, further comprising a deformation prevention part for preventing the base film from being deformed, the deformation prevention part being formed on a second surface of the base film opposite to the first surface.

16. (Original) The back light assembly according to claim 15, further comprising a plurality of prism teeth formed on a surface of the light guide plate facing the reflector.

17. (Previously Presented) The back light assembly according to claim 16, wherein the protrusion is substantially circular, spherical or cylindrical shape, the protrusion of the reflector having a diameter smaller than a pitch of the prism teeth of the light guide plate.

18. (Original) The back light assembly according to claim 16, wherein an interval between the adjacent protrusions on the base film varies in inverse proportion to a distance between the protrusions and the lamp unit.

19. (Original) The back light assembly according to claim 16, further comprising an optical sheet layer disposed on the light guide plate, the optical sheet layer having a plurality of prism teeth on the surface thereof facing the light guide plate.

Application No. 10/705,591

Response dated: March 21, 2007

In Reply to Non-Final Office action dated November 21, 2006

20. (Original) The back light assembly according to claim 19, wherein the prism teeth of the light guide plate are arranged in a direction across the prism teeth of the optical sheet layer.

21. (New) The back light assembly according to claim 15, wherein the deformation prevention part is formed opposite to where no protrusion is formed.